

Resource Summary Report

Generated by [dkNET](#) on Jul 31, 2026

P.NP-(D4Mgh16-D4Rat173)/lusm

RRID:RGD_7394818

Type: Organism

Proper Citation

RRID:RGD_7394818

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=7394818>

Proper Citation: RRID:RGD_7394818

Description: Rattus norvegicus with name P.NP-(D4Mgh16-D4Rat173)/lusm from RGD.

Species: Rattus norvegicus

Notes: P.NP-(D4Rat119-D4Rat55)/lusm and iP rats were crossed to get F1 animals which were further backcrossed to iP rats for 10 generations, this was followed by intercross to generate the congenic strains, these animals were selected by marker-assisted selection

Catalog Number: 7394818

Background: congenic

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 7394818

Organism Name: P.NP-(D4Mgh16-D4Rat173)/lusm

Record Creation Time: 20230509T191945+0000

Record Last Update: 20260725T194258+0000

Ratings and Alerts

No rating or validation information has been found for P.NP-(D4Mgh16-D4Rat173)/lusm.

No alerts have been found for P.NP-(*D4Mgh16-D4Rat173*)/lusm.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Rat Genome Database (RGD)

Usage and Citation Metrics

We have not found any literature mentions for this resource.